) SUPPLEMENTAL DECLARATION

) BY THE INVENTORS UNDER 37) C.F.R. § 1.67

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTEE: KENT S. SORENSON, JR.)

TITLE: EMPLACEMENT OF)

TREATMENT AGENTS USING)
SOIL FRACTURING FOR)
REMEDIATION OF SUB-)
SURFACE ENVIRONMENTAL)

CONTAMINATION

CONTAMINATION

PATENT NO.: 7,179,381

ISSUE DATE: February 20, 2007

SERIAL NO.: 10/817,163

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EXAMINER: C.T. Barry

ART UNIT: 1724

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We, Kent S. SORENSON, Jr. (a resident of Erie, Colorado); Gordon T. GUEST (a resident of Bragg Creek, Alberta, Canada); Robert G. FULTON (a resident of Calgary, Alberta, Canada); and Gordon H. BURES (a resident of Calgary, Alberta, Canada) make this supplemental declaration to more fully comply with the provisions of 37 C.F.R. \$1.67, and to therefore acknowledge and confirm any amendments below. By this supplemental declaration we seek to ensure the validity of the above-captioned patent and any additional patents that might issue from the above captioned

application. We declare: that we are citizens of the United States of America, Canada, Canada, and Canada, respectively; and we, the four inventors named herein, hereby declare: that our addresses are 2880 Eagle Circle, Erie, Colorado 80516; P.O. Box 522, Bragg Creek, Alberta TOL OKO, Canada; 2307 - 9th Avenue S.W., Calgary, Alberta T2N 1E8, Canada; and 135 - 34th Avenue S.W., Calgary, Alberta T2S OT1, Canada, respectively; that we verily believe we are the original, first, and joint inventors of the subject matter of the invention described and claimed in the above-identified patent and application; that we have reviewed and understand the contents of the specification of the above-identified patent and application, including the claims; that we have reviewed and understand the contents of an amendment mailed September 14, 2006, including any claims amended therein and we do hereby declare that the claims accurately define at least a portion of the invention; and that we acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations. We hereby claim the benefit under Section 119 (e) of Title 35 of the United States Code of the earlier filed pending application, Serial No. 60/459,811, filed April 1, 2003; and, insofar as the subject matter of each of the claims of this application is not disclosed in the earlier filed pending application in the manner provided by the first paragraph of Section 112 of Title 35 of the United States

Code, we acknowledge the duty to disclose material information, as defined in Section 1.56 of Title 37 of the Code of Federal Regulations, that occurred between the filing date of the earlier filed application and the filing date of this application.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor

Kent S. SORENSON, J

011	, ALBERTA, CANARA, this (State or Country)
	Inventor Gordon T. GUEST Gordon T. GUEST
Signed at Calgary (City) 9 day of March	, Alberta, Canada , this (State or Country) , 2009.
	Inventor Robert G. FULTON

Signed at CALCALY , ALBORTA , CANADA , this (City) (State or Country) , this day of MARCH , 2009.

Inventor

Gordon H. BURES John U. Bure.